

FIG. 1

Nucleotide and Amino Acid Sequences of Rabbit LIF cDNA

Sequence Range: 1 to 594

10 20 30 40
 GGA GTC GTG CCC CTG CTG CTG GTC TTG CAC TGG AAA CCC GGG GCG GGG
 G V V P L L L V L H W K P G A G>
 50 60 70 80 90
 AGC --- CCC CTT CCC ATC AAC CCC GTC AAC GCC ACC TGC AAC ACA CAC
 S>
 P L P I N P V N A T C N T H>
 100 110 120 130 140
 CAC CCA TGC CCC AGC AAC CTC ATG AGC CAG ATC AGG AGC CAG CTG GCA
 H P C P S N L M S Q I R S Q L A>
 150 160 170 180 190
 CAG CTC AAT GGC ACT GCC AAC GCC CTC TTT ATT CTC TAT TAC ACA GCC
 Q L N G T A N A L F I L Y Y T A>
 200 210 220 230 240
 CAA GGG GAG CCG TTC CCC AAC AAC CTG GAC AAG CTG TGC GGC CCC AAT
 Q G E P F P N N L D K L C G P N>
 250 260 270 280
 GTG ACG GAC TTC CCG CCC TTC CAC GCC AAC GGC ACG GAG AAG GTC AGG
 V T D F P P F H A N G T E K V R>
 290 300 310 320 330
 CTG GTG GAG CTG TAC CGC ATC GTC GCC TAC CTT GGC ACC GCC CTG GGC
 L V E L Y R I V A Y L G T A L G>
 340 350 360 370 380
 AAC ATC ACC CGG GAC CAG AAG ACC CTC AAC CCC ACG GCG CAC AGC CTG
 N I T R D Q K T L N P T A H S L>
 390 400 410 420 430
 CAC AGC AAA CTC AAC GCC ACG GCG GAC ACG CTG CGG GGC CTG CTT AGC
 H S K L N A T A D T L R G L L S>
 440 450 460 470 480
 AAC GTG CTG TGC CGC CTG TGC AGC AAG TAC CAC GTG GCC CAC GTG GAC
 N V L C R L C S K Y H V A H V D>
 490 500 510 520
 GTG GCC TAT GGC CCG GAC ACC TCG GGC AAG GAC GTC TTC CAG AAG AAG
 V A Y G P D T S G K D V F Q K K>
 530 540 550 560 570
 AAG CTG GGG TGT CAG CTG CTG GGA AAA TAC AAG CAG GTC ATG GCC GTG
 K L G C Q L L G K Y K Q V M A V>
 580 590
 TTG GCG CAG GCC TTC TAG (SEQ ID NO: 1)
 L A Q A F *> (SEQ ID NO: 2)